05-22-2002



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R SHEET

| 102099608 PATEN | Attorney's Docket No. 032674-144 |
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| To the Honorable Commissioner of Patents and Trademarks. | Please record the attached original documents or copy thereof. |
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies): |
| James W. PAGE and Christopher B. BRANDT | Name: Mitsubishi Electric and Electronics U.S.A., Inc |
| 05/01/02 | Address: 5665 Plaza Drive |
| Additional name(s) of conveying partiv(ies) attached? [] Yes [X] No | Cypress, California 90630 |
| 3. Nature of conveyance: | |
| [X] Assignment [] Merger [] Change of Name | |
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| Execution Date: May 8, 2002 | O |
| 4. Application number(s) or patent number(s): | 142318 :5 |
| If this document is being filed together with a new application, th | |
| A. Patent Application No.(s) | B. Patent No.(s) |
| | r == |
| Additional numbers attac | thed? [] Yes [X] No |
| Name and address of party to whom correspondence concerning | 6. Total number of applications and patents involved: 1 |
| document should be mailed: | |
| Name: Michael G. Savage | 7. Total fee (37 CFR 3.41): \$40.00 |
| Address: Burns, Doane, Swecker & Mathis, L.L.P. | [] Enclosed |
| Post Office Box 1404 | [X] Authorized to be charged to deposit account, if necessary |
| Alexandria, Virginia 22313-1404 | 8. Deposit account number: |
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| | 1/4 9 2002 |
| Stephen J. Tytran; Reg. No. 45,846 Name of Person Signing | Signature Date |
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REEL: 012904 FRAME: 0303

ASSIGNMENT (JOINT)

THIS ASSIGNMENT, by <u>JAMES W. PAGE</u>, and <u>CHRISTOPHER B. BRANDT</u>, residing at <u>DURHAM, NORTH CAROLINA</u> and <u>DURHAM, NORTH CAROLINA</u> (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in Method and Apparatus for Programming Non-Volatile, Programmable, Electrically Erasable Memory Using a USB Interface set forth in an application for Letters Patent of the United States,

| (1) | | which is a provisional application |
|-----|---|---|
| | | (a) □ bearing Application No., and filed on; or |
| | | (b) □ to be filed herewith; or |
| (2) | ⊠ | which is a non-provisional application |
| | | (a) □ bearing Application No. , and filed on ; |
| | | (b) ☐ having an oath or declaration executed on even date herewith prior to filing of application; |
| | | (c) □ having an oath or declaration executed on a different date than this Assignment; and |

WHEREAS, MITSUBISHI ELECTRIC AND ELECTRONICS U.S.A, INC., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 5665 Plaza Drive, Cypress, California 90630 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

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RECORDED: 05/09/2002

(10/01)

PATENT REEL: 012904 FRAME: 0304